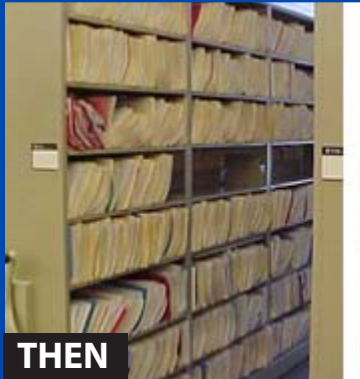


# TRAFFIC RECORDS IMPROVEMENT PLAN



**THEN**



**NOW**



## Program Justification, Performance Goals and Measures

### Justification

Wisconsin's most recent Traffic Records Assessment (TRA) in March 2005 recommended improvements. Wisconsin will work to improve the following items: evaluation and analysis of data, work with partners to implement TraCS and citation tracking, including funding equipment and training for law enforcement agencies, support CODES data reports and analysis and work with the Wisconsin Highway Safety Coordinators efforts to improve tracking and availability of crash data.

Wisconsin received a FFY 2008 Section 408 Highway Safety Information System Improvement Grant late in the FY and implemented it simultaneously with the FFY 2009 Highway Safety Plan. The June 2009 Traffic Records Strategic Plan incorporated the recommendations of the 2005 TRA and was coordinated with many of the Data and Decision Support Systems strategies in WisDOT's 2004-2008 Strategic Highway Safety Plan. Implementation of the 2009 updates of both strategic plans will be coordinated with this Highway Safety Plan.

The Traffic Records Coordinating Committee and a TR Coordinator is administering the 408 Program. Projects underway using Section 408 grants include local TraCS (Traffic and Criminal Software Application)/Citation Tracking improvements, state agency justice system interfaces, WisTransPortal, geo-coding of past crash locations, Google map tools, Crash Outcomes Data Evaluation System (CODES) Report improvements and 2007 interstate linkage, and injury data integration. The FFY2009 TR plan continues much of this work.

### Performance Goals and Measures

Continue to improve and expand the statewide-integrated data collection and transmission system that improves the timeliness, consistency, completeness, accuracy, accessibility and linkage of transportation safety information and thus allows for comprehensive analysis of all traffic crashes for use in policy and program development and analysis.

The 2006-2009 Traffic Records Strategic Plan (TRSP) will be coordinated with Wisconsin's Strategic Highway Safety Plan (SHSP) and the Highway Safety Performance Plan (HSPP) to create and market a statewide integrated data collection network, analytical tools, and expertise available to highway safety stakeholders. The TRCC will be updating the 2006-2009 Strategic Plan this federal fiscal year.



### Program Management/Analysis

Coordinate, plan and manage the traffic records program. Administer Integrated TRSP and SHSP Data Sections. Wage and fringe, data processing costs, materials & supplies, training and travel, printing and postage.

	(402) 2010-50-01	\$5,000
TRCC Meetings and Strategic Plan Development	(402) 2010-50-01	\$20,000
Program Evaluation Analyst 1.0 FTE	(402) 2010-50-01	\$92,000

### Automation/ BadgerTraCS (Traffic and Criminal Software) Implementation

Administer BadgerTraCS program; coordinate with federal, state and local partners to implement TraCS and Citation Tracking, including training, and communicate progress to all partners and stakeholders. Program changes to WisDOT files and to TraCS to include Motor Carrier Safety Assistance Program and Model Minimum Uniform Crash Criteria (MMUCC) reporting standards.

	(402) 2010-50-03	\$150,000
Grants to local and state agencies for Roll-out of Badger TraCS Suite and acquisition and installation of equipment.	(402) 2010-50-06	\$200,000
	(408) 2010-58-06	\$200,000
	(1906) 2010-56-06	\$200,000

Support TraCS users statewide on the continuation and improvement of eCitation Services, supporting the secure online routing of electronic citations and crashes to appropriate justice information systems.

	(408) 2010-58-03	\$140,000
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### Injury Surveillance Data Linking

Support the EMS and Trauma Registry data systems to increase their standard use throughout the state. Integrate the EMS Licensing system, Ambulance Run data system and the Trauma Registry, integrate these systems into one software package or build bridges that will allow data to be entered once and used in the other two systems.

	(408) 2010-58-03	\$125,000
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### CODES Data Linkage

Support DHS linkage of 2008 data.

	(402) 2010-50-03	\$25,000
	(408) 2010-58-03	\$10,000

Support 2008 CODES analyses, reports, and updates to Internet site.

	(402) 2010-50-03	\$25,000
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Improve CODES query reports, data distribution, and interstate coordination.

	(408) 2010-58-03	\$93,000
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## Incident Location Tool Development

Evaluate existing and proposed changes to state roadway base maps and, working with TraCS Project, the Division of Transportation Investment Management and Geographic Information Officer (GIO), recommend alternative strategies for a state-sanctioned map tool that will interface with the TraCS software and can be used for on-site geo-coding of incident location.

(408) 2010-58-03 \$30,000

(402) 2010-50-03 \$24,000

## Safety Data Information System

UW TOPS Lab - Improve access to Wisconsin safety data through the development/improvement of secure web-based tools for online analysis and data retrieval. Enhance the use of Wisconsin safety data through: improved mechanisms to search for and summarize safety data, integration with other data sets and GIS / mapping tools, and support for standard data sharing formats.

(408) 2010-58-03 \$150,000

## Highway Safety Coordinators Crash Data

Support the Wisconsin Highway Safety Coordinators statewide effort to improve the tracking and availability of motor vehicle crash data, starting with fatal crashes and adding incapacitating and all crashes in the future.

(402) 2010-50-03 \$50,000

## Surveys, Analyses, Publications

Review and respond to survey data collected from law enforcement agencies in the state regarding collection of racial profiling information on traffic stops. The Wisconsin State Patrol specifically collects racial profiling data on consent searches and has the ability to analyze nearly every stop made through electronic connections with the Wisconsin Department of Justice. Begin formal process of the collection and analysis, on a statewide basis, of racial profiling information through TraCS for all law enforcement agencies. Work with law enforcement agencies to roll-out Badger TraCS Suite and acquisition and installation of equipment.

(1906) 2010-56-03 \$600,000

## Traffic Records Improvement - Budget Summary

2010-50-01-TR	Program and Planning	\$117,000	402
2010-50-03-TR	TraCS/Data Implementation – Training, Support	\$274,000	402
2010-50-06-TR	TraCS Hardware-Equipment	\$200,000	402
2010-58-03-K9	TraCS Training, Support, and Development	\$548,000	408
2010-58-06-K9	TraCS Hardware-Equipment	\$200,000	408
2010-56-03-K10	Racial Profiling – Assurance State	\$600,000	1906
2010-56-06-K10	TraCS Hardware-Equipment	\$200,000	1906
	<b>402 Total</b>	<b>\$591,000</b>	
	<b>408 Total</b>	<b>\$748,000</b>	
	<b>1906 Total</b>	<b>\$800,000</b>	
	<b>Program Total</b>	<b>\$2,139,000</b>	